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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: COLOURED LABELS

(57) Abstract: There is described a coloured, transparent polymeric label which is capable of being fixed to a pre-selected coloured, transparent region of an article (optionally by a wet glue process) to achieve a non-label look on the article, characterised in that: the colour parameters measured in CIE colour space of each of the label, labelled article and un-labelled article together satisfy conditions (a) and/or (b) (a) (i) the modulus of ΔC is less than about 5, more preferably less than about 4, most preferably about 3.5, for example about zero, where: $\Delta C = C_{L+A} - C_A$ Equation 1 where $C_{L+A} = (a_{L+A}^2 + b_{L+A}^2)^{\frac{1}{2}}$ and $C_A = (a_A^2 + b_A^2)^{\frac{1}{2}}$; and (ii) the modulus of ΔL is less than about 7, preferably less than about 4, most preferably about 3, for example about zero, where: $\Delta L = L_{L+A} - L_A$ Equation 2; and (iii) the modulus of ΔE is less than about 10, more preferably less than about 6, most preferably about 4, for example about zero, where: $\Delta E = (\Delta a^2 + \Delta b^2 + \Delta L^2)^{\frac{1}{2}}$ Equation 3; where $\Delta a = a_{L+A} - a_L$ and $\Delta b = b_{L+A} - b_L$; and (iv) the modulus of ΔH is less than about 7, more preferably less than about 5.5, most preferably less than about 2.5, for example about zero, where: $\Delta H = (\Delta E^2 + \Delta L^2 + \Delta C^2)^{\frac{1}{2}}$ Equation 4 and/or (b) the modulus of transmitted colour ratio (R_{trans}) is greater than 0.9 preferably is substantially about 1.0, where $R_{trans} = 2 (E_{L+A}) / (E_L + E_A)$ Equation 5 This provides a method for colour matching a label to a specific article such as a bottle to be labelled to provide a nolabel appearance on the article.

ATTACHMENT D

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- (72) Inventor; and
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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

WPI Data, PAJ, EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

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☒ Patent family members are listed in annex.

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INTERNATIONAL SEARCH REPORT

In **1st Application No**
PCT/EP 03/07775

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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